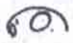
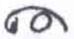
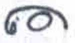
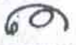
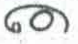
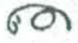
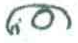
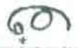
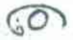
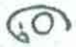
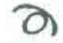
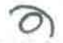
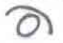
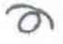
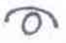
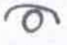
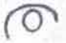
FOUR WOUNDING SHOTS

THROAT·JFK

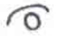
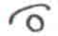
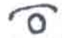
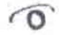
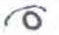
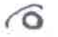
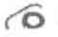
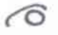
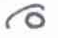
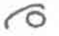
Z-184	
186	
187	
188	
189	
190	
193	
196	
200	
204	

hit at Z-188, wave changes to fist reacting to poisoned flêchette....
184 to 204 = 1.11 secs

CHEST·JBC

222	
223	
224	
225	
226	
227	
228	

HEAD·JFK

Z-311	
bullet is fired from southWESTern window on TSBD's sixth floor	
312	
bullet en route on flight path above and behind limousine	
a body at rest, if left to itself, will maintain it's condition	
312/.313	bullet enters top inclined head 1" rt of midline
313	
head at max. forward position... fragments exit up & forward...other material 360°...	
change in motion indicates force of another body (bullet) ... To every force there is an equal and opposite reaction...	
313/.314	
bullet's fwd force expended, explosion reverses head's direction, off-center hit spins head counterclockwise body follows down to left!	
314	
315	
316	
317	
back of head intact · avulsion is later	
318	
319	
320	

1st shot : ±Z-150/1 : TH-EM, the Hard-Evidence man, using a Carcano in TSBD's window VI # 1, fires first of two rounds;
±Z-155 : bullet scars Main's PAVEMENT (a concrete particle wounds Tague's CHEEK) ricochets off south CURB into Commerce tunnel; to date it is unrecovered.

2nd shot : ±Z-158 : Santana, using another Carcano, in D-TB's window VII # 1, fires first of two rounds;
±Z-160 : bullet scars Elm's PAVEMENT, ricochets into RR yard, south of overpass; discovered by Lester 11 yrs later.

3rd shot : Z-187/8: Novel, standing near Stemmons on Grassy Knoll with umbrella-disguised Overhead Flêchette Launcher at Ready, over his head (sunny, 68°F) launches a poison-carrying, needle-nosed mini-rocket (dart):
(see Willis 5 at Z-202 for The Umbrella Man's position; also Bronson 1 at Z-225)
Z-188 : La Flêchette enters President's THROAT above shirt-collar, below Adam's apple; impaled on the spine it was removed by enlarging tracheotomy incision during pre autopsy examination

4th shot : ±Z-217/8: Santana fires second round;
±Z-220 : bullet enters President's BACK and hits spine; removed at pre-autopsy examination, CE 399 was substituted for it and the FBI gave a receipt for the "missle" (GKG, VIII/81)

5th shot : ±Z-220 : TH EM fires second round;
±Z-221/2: bullet causes dent in limo's windshield frame between visors (CE 349); fragments recovered from front seat (CE 567) and adjacent floor (CE 569)

6th shot : Z-221/2 : Seymour, using a Mauser in TSBD's window VI # 4, fires first of two rounds;
±Z-222 : bullet scars TWIG, deflects right,
Z-223 : traverses Governor's CHEST, WRIST and limousine's FLOOR (CE 346);
limo's remodelling insures avoidance of discovery;
particles from wrist removed at Parkland (CE 842)

(note: revision 1 [illegible] by Lifton research re: two rockets & CE 399 and Lattimer's research re: arms rising = similar to Governor's seen 6 frames after hit)

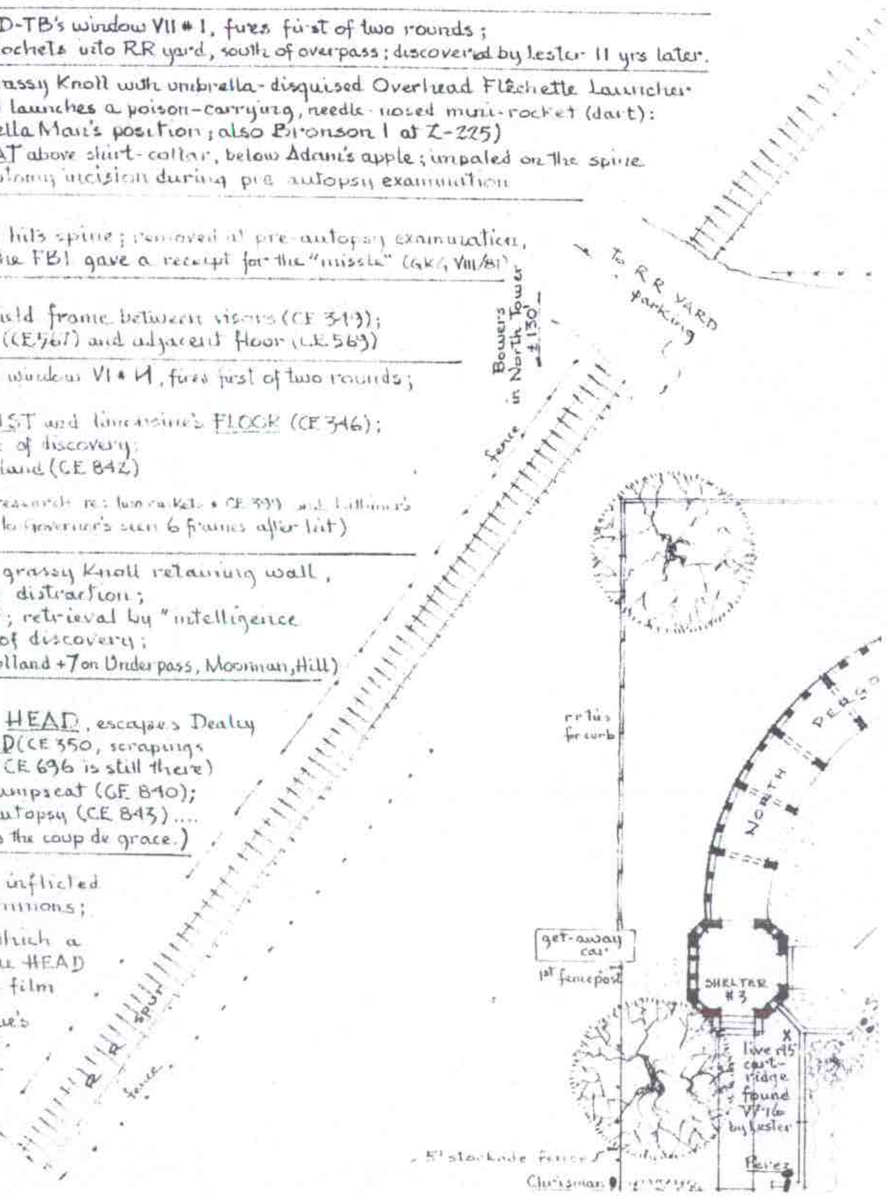
7th shot : ±Z-287 : Perez, using a .44 pistol behind a grassy Knoll retaining wall, fires a red-herring, diversionary distraction;
±Z-288/9 : bullet scars infield grass TURF; retrieval by "intelligence agent", ±1240, insured avoidance of discovery;
puff of smoke lingers a while (Holland +7 on Underpass, Moorman, Hill)

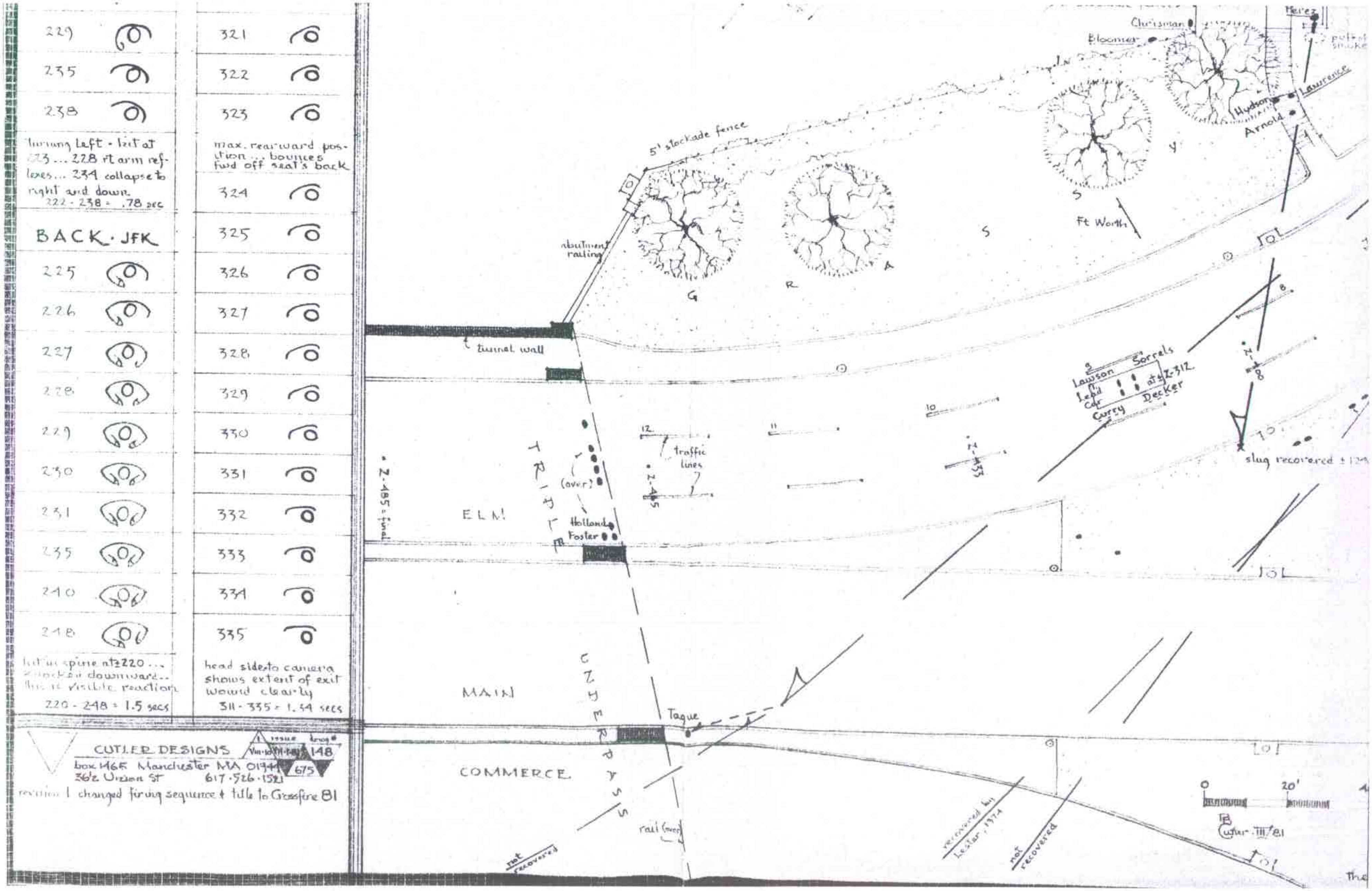
8th shot : Z-311 : Seymour fires second round;
Z-312/3: bullet traverses top of President's HEAD, escapes Dealey Plaza; fragments scar WINDSHIELD (CE 350, scrapings CE 841) enter Governor's THIGH (CE 696 is still there) and were recovered from under jumpseat (CE 840);
fragments also removed from Head at autopsy (CE 843)....
(7 seconds after La Flêchette's poisoning, the Head Shot was the coup de grace.)

notes : wound of entry in the THROAT can only be inflicted ± Z-188 from a position limo-side of Stemmons;

there is no position in Dealey Plaza from which a bullet could inflict a wound of entry in the HEAD after Z-312/3 and produce the reaction seen on film

this drawing supercedes drwg # 10 - R E Sprague's Crossfire 70 and Crossfire 80 in GKG · IV 81.
also issue of this drawing, VII · 1 · 81, and TF's positions JBC in TUM Fig 2B
conspirators names are underlined. anyone with names for TH-EM and Z more on VI?...




229
235
238
BACK · JFK
225
226
227
228
229
230
231
235
240
248
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
5' stockade fence
abutment railing
tunnel wall
G R A S S Y
Chrisman
Bloomer
Perez
puff of smoke
Hudson
Lawrence
Arnold
Ft Worth
Lawson
Sorrels
Lead Car
Curry
Decker
at Z-312
Z-313
8
slug recovered ±1??
10
11
12
traffic lines
Z-485
(over)
Holland
Foster
Z-485 = final
ELM
MAIN
COMMERCE
TRIPLE UNDERPASS
Tague
rail (over)
not recovered
recovered by Lester, 1974
not recovered
0
20'
FB Cutler · III/81
10'

turning left · hit at 223 ... 228 rt arm reflexes ... 234 collapse to right and down.
222 - 238 = .78 sec

max. rearward position ... bounces fwd off seat's back

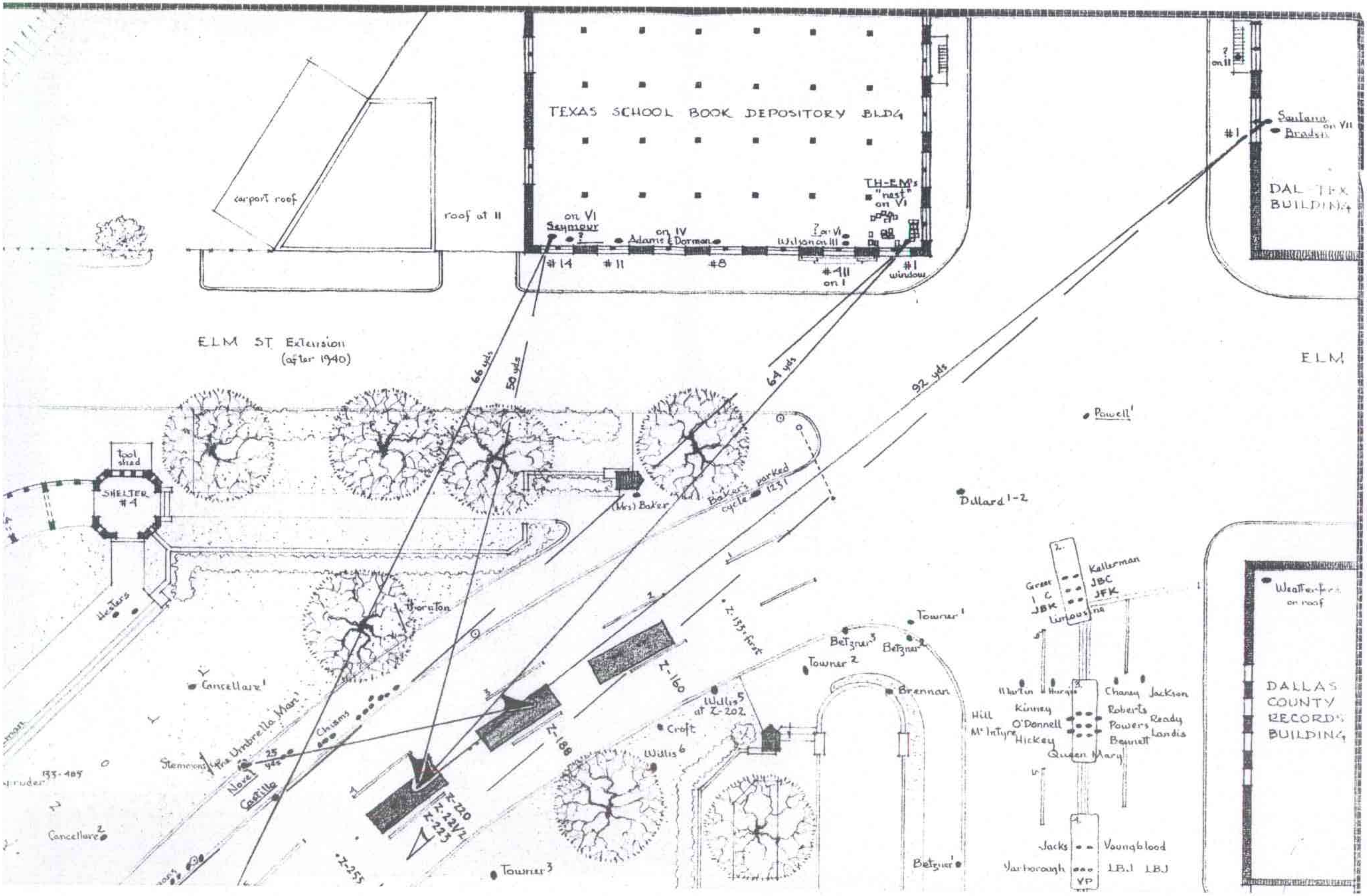
hit in spine at ±220 ... knocked downward ... this is visible reaction
220 - 248 = 1.5 secs

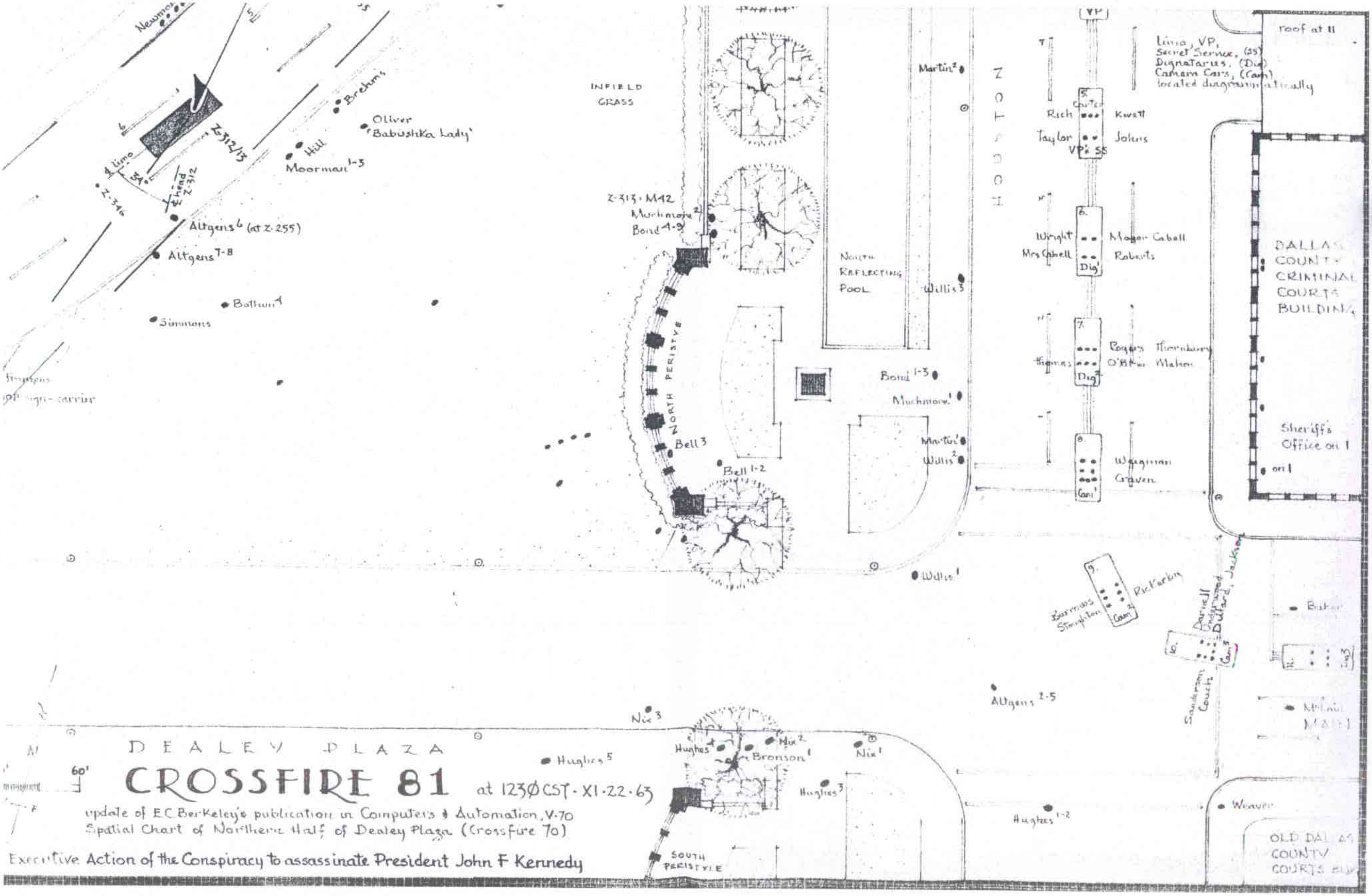
head side to camera shows extent of exit wound clearly
311 - 335 = 1.34 secs

CUTLER DESIGNS
box 1465 Manchester MA 01944
36½ Union St
617 · 526 · 1521

issue	drwg #
VIII-10 / XI-1-81	148
	675

revision 1 changed firing sequence & title to Crossfire 81


TEXAS SCHOOL BOOK DEPOSITORY BLDG
carport roof
roof at II
on VI
Seymour
?
on IV
Adams & Dormon
?or VI
Wilson on III
TH-EM's "nest" on VI
#14
#11
#8
#411 on I
#1 window
?
on II
Santana
on VII
Bradsh
#1
DAL-TEX BUILDING
ELM ST Extension (after 1940)
ELM
66 yds
50 yds
64 yds
92 yds
tool shed
SHELTER #4
(Mrs) Baker
Baker's parked cycle 1231
Powell'
Dillard 1-2
Hesters
Thornton
Cancellare 1
Cancellare 2
The Umbrella Man'
Stemmons
25 yds
Chisms
Novel
Castillo
133-485
pruder
Z-255
Z-220
Z-221/2
Z-223
Z-188
Z-160
Z-133 first
1
2
3
Willis 5 at Z-202
Croft
Willis 6
Towner 1
Towner 2
Towner 3
Betzner 3
Betzner 2
Betzner 1
Brennan
2.
Kellerman
Greer
JBC
JFK
I C
JBK
Limousine
3.
Martin
Hargis
Chaney
Jackson
Hill
Kinney
Roberts
Ready
O'Donnell
Powers
McIntyre
Hickey
Bennett
Landis
Queen Mary
4.
Jacks
Youngblood
Yarborough
LB.J
LBJ
VP
Weatherford on roof
DALLAS COUNTY RECORDS BUILDING



DEALEY PLAZA

CROSSFIRE 81

at 1230 CST · XI · 22 · 63

update of E C Berkeley's publication in Computers & Automation, V·70
Spatial Chart of Northern Half of Dealey Plaza (Crossfire 70)

Executive Action of the Conspiracy to assassinate President John F Kennedy

Newmans
5
6
Z-312/13
limo
SA
head Z-312
Z-346
Brehms
Oliver
'Babushka Lady'
Hill
Moorman 1-3
Altgens 6 (at Z-255)
Altgens 7-8
Bothun 4
Simmons
sign-carrier
INFIELD
GRASS
Z-313 · M42
Muchmore 2
Bond 4-9
NORTH PERISTYLE
Bell 3
Bell 1-2
NORTH
REFLECTING
POOL
Martin 2
Willis 3
Bond 1-3
Muchmore 1
Martin 1
Willis 2
Willis 1
HOUSTON
VP
Limo, VP,
Secret Service, (SS)
Dignataries, (Dig)
Camera Cars, (Cam)
located diagrammatically
roof at 11
5.
Carter
Rich
Kivett
Taylor
Johns
VP's SS
6.
Wright
Mayor Cabell
Mrs Cabell
Roberts
Dig 1
7.
Rogers
Thornberry
Thomas
O'Brien
Mahon
Dig 2
8.
Weigman
Craven
Cam 1
DALLAS
COUNTY
CRIMINAL
COURTS
BUILDING
Sheriff's
Office on 1
on 1
9.
Rickerby
Barrows
Stoughton
Cam 2
Darnell
Underwood
Dillard, Jackson
10.
Cam 3
Sanderson
Couch
Baker
Cam 3
McLain
MAIN
Altgens 2-5
Nix 3
Hughes 5
Hughes 4
Nix 2
Bronson 1
Nix 1
Hughes 3
Hughes 1-2
Weaver
SOUTH
PERISTYLE
OLD DALLAS
COUNTY
COURTS BLDG
60'
N